

METHOD AND APPARATUS FOR MULTILAYER OPTICAL ARTICLES

ABSTRACT OF THE DISCLOSURE

The present invention provides a method and apparatus for a multilayer optical articles. A method comprises forming a first multilayer article with a first substrate, first adherent, and second substrate using a first holder and a second holder. The method further comprises forming a second multilayer article with the first multilayer article, a second adherent, and a third substrate using the first holder and second holder to grasp the second multilayer article. After removal of the first and second holders, the first and second adherent maintains the second multilayer article in a posture at which the second multilayer article was held by the first and second holders, wherein the first and second adherent comprise a photopolymer such that the article is capable of storing data in a reflective holographic data storage system.